

WEST Search History

10/ 676,145
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DATE: Thursday, September 06, 2007

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L13	taravine or tara vine or silvervine or silver vine	5
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L12	taravine or tara vine or silvervine or silver vine	8
	<i>DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L11	I10 and (immun\$10 or allerg\$2 or inflammat\$5)	6
<input type="checkbox"/>	L10	L9 not I7	52
<input type="checkbox"/>	L9	taravine or tara vine or silvervine or silver vine	55
<input type="checkbox"/>	L8	L7 not I6	72
<input type="checkbox"/>	L7	(Actinidia or A) near5 (arguta or kolomikta or polygama)	74
<input type="checkbox"/>	L6	hardy kiwi\$6	5
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L5	L4 not I3	0
<input type="checkbox"/>	L4	hardy kiwi\$6	2
<input type="checkbox"/>	L3	(Actinidia or A) near5 (arguta or kolomikta or polygama)	18
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L2	(Actinidia or A) near5 (arguta or kolomikta or polygama)	17
<input type="checkbox"/>	L1	hardy kiwi\$6	0

END OF SEARCH HISTORY

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L8: Entry 68 of 72

File: DWPI

Feb 12, 1992

DERWENT-ACC-NO: 1992-099832

DERWENT-WEEK: 199213

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TITLE: Anti-oxidn. compsns. rich in superoxidedismutase components - obtd. by roasting and steaming plant seeds or embryo buds, fermenting with koji fungi, then mixing with wheat germ oil, and leaves

PATENT-ASSIGNEE:

ASSIGNEE

CODE

SODEX KK

SODEN

PRIORITY-DATA: 1990JP-0146879 (June 4, 1990)

Search Selected

Search ALL

Clear

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

☐ JP 04041436 A

February 12, 1992

002

APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

JP 04041436A

June 4, 1990

1990JP-0146879

INT-CL (IPC): A61K 35/84; C09K 15/34

ABSTRACTED-PUB-NO: JP 04041436A

BASIC-ABSTRACT:

Prepn. comprises roasting and steaming (a) plant seeds or embryo buds; fermenting with (b) koji fungi; drying; finely pulverising; then further mixing with wheat germ oil, ground sesame and finely powdered tea leaves.

The plants employ soy bean, unpolished rice, wheat, Coix lachryma-jobi (adlay), rice bran, sesame, etc.. The fine powders are prepd. by passing through a 50 mesh sieve. The ratio of component (a) to component (b) is pref. 100 pts.wt. to 2-50 pts.wt.. Actinidia polygama, temper, acerola, rose hips, and rosemary alone or a combination are included in component (a) in an amt. of 1-50 wt.%.

USE/ADVANTAGE - The compsns. are rich in superoxide dismutase-like components and are useful as healthy food for those with rheumatoid arthritis, arteriosclerosis, cerebral apoplexy, myocardial infarction, and other vascular disorders. They also possess anti-ageing properties.

In an example adlay was roasted at 100-200 deg.C for 10-30 mins., and then steamed

at 100-120 deg.C for 1-2 hrs.. This was inoculated with koji fungi and fermented at 30-32 deg.C for 30-40 hrs., dried for a week and crushed to give a powder. 3 pts.wt. ground sesame, 20 pts.wt. wheat germ oil and 3 pts.wt. tea leaves were mixed to give a mixt.. The powder (25 pts.wt.) and 25 pts.wt. of the mixt. were mixed to give an anti-oxidn. compsn.

TITLE-TERMS: ANTI OXIDATION COMPOSITION RICH SUPEROXIDEDISMUTASE COMPONENT OBTAIN ROAST STEAM PLANT SEED EMBRYO BUD FERMENTATION KOJI FUNGUS MIX WHEAT GERM OIL LEAF

ADDL-INDEXING-TERMS:

RHEUMATOID ARTHRITIS ARTERIOSCLEROSIS MYOCARDIAL INFARCTION

DERWENT-CLASS: B04 D13

CPI-CODES: B04-A07D2; B04-A07D5; B04-B01C1; B04-B02B2; B04-B02C2; B12-G04A; B12-J01; D03-H01P; D03-H01T;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M423 M431 M782 M903 P421 P423 P522 P714 P814 Q211

Q220 Q271 Q624 V400 V404 V406 V500 V550 V780 V802

V811

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1992-046271

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